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AMENDMENT TO THE SPECIFICATION

Please replace paragraph [0051] beginning on page 26, with the following marked-up paragraph.

The fifth analytical kit of the invention uses the following reagent B' and reagent C in lieu of the reagent B containing the conjugate (L2-M) resulting from binding of the marker (M) to the second ligand (L2) as used in the above-mentioned fourth analytical kit. Thus, the fifth analytical kit of the invention in which the reagents and analytical device constitute separate units is an analytical kit comprising the following reagent A, reagent B', reagent C and analytical device, in which kit two or more of the reagent A, reagent B' and reagent C may be contained in the same system or the reagents may occur each independently.

Please replace paragraph [0052] beginning on page 26, with the following marked-up paragraph.

i) An analytical device comprising a passage allowing a liquid to flow through the same as formed by bonding together a first member having a groove, 1 µm to 5 mm width and 1 µm to 750 µm depth in its cross-section, and a second member capable of covering the groove, together with a first nucleic acid (N1) having an arbitrary base sequence as immobilized in a capturing zone provided in the passage on the first member and/or second member prior to bonding the first member and second member together, and further together with a conjugate (N2-L1) composed of a first ligand (L1) capable of specifically binding to a biological substance (O) to be assayed and a second nucleic acid (N2) having a base sequence at least complementary to the immobilized first nucleic acid (N1) as formed and immobilized in the capturing zone in the

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form of a conjugate (N1-N2-L1) by specific binding between the first nucleic acid (N1) and second nucleic acid (N2); and

- ii) A reagent B' containing a second ligand (L2) capable of specifically binding to the biological substance (O) to be assayed; and
- iii) A reagent C containing a conjugate (L3-M) composed of a third ligand (L3) capable of specifically binding to the second ligand (L2) and a marker (M).

Please replace paragraph [0063] beginning on page 34 with the following marked-up paragraph.

i) An analytical device comprising a passage allowing a liquid to flow through the same as formed by bonding together a first member having a groove, 1 µm to 5 mm width and 1 µm to 750 µm depth in its cross-section, and a second member capable of covering the groove, together with a plurality of first nucleic acid species (N1g: g being an integer) each having an arbitrary base sequence as immobilized each independently, from species to species, in a capturing zone provided in the passage on the first member and/or second member prior to bonding the first member and second member together, and further together with conjugate species (N2h-L1i: h and i each independently being an integer) each composed of one of a plurality of first ligand species (L1i: i being an integer) which is capable of specifically binding to the corresponding one among one or more biological substance species (Ok: k being an integer) to be assayed and one of a plurality of second nucleic acid species (N2h: h being an integer), which has a base sequence at least complementary to the corresponding one among the immobilized first nucleic acid species (N1g: g being an integer), as formed and each independently immobilized in the capturing zone in the form of conjugate species (N1g-N2h-L1i: g, h and i each independently being an integer) by specific binding between the first nucleic acid species and second nucleic acid species; and

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ii) A reagent B' containing one or more second ligand species (L2j: j being an integer) capable of specifically binding to the corresponding one among the one or more biological substance species (Ok: k being an integer) to be assayed;

iii) A reagent C containing conjugate species (L3m-M1: m and 1 each independently being an integer) derived from one or more third ligand species (L3m: m being an integer) capable of specifically binding to the corresponding one among the one or more second ligand species (L2j: j being an integer) and one or more marker species (M1: 1 being an integer).